

FEB-28-2005 16:00

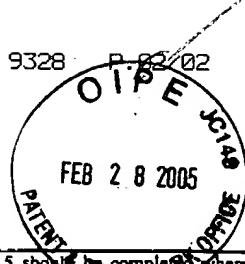
ALCATEL USA, INC.

972 477 9328 P-02-02

## PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE  
 Commissioner for Patents  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 or Fax (703) 746-4000



INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)

35114 7590 12/03/2004

ALCATEL INTERNETWORKING, INC.  
 ALCATEL-INTELLECTUAL PROPERTY DEPARTMENT  
 3400 W. PLANO PARKWAY, MS LEGL2  
 PLANO, TX 75075

03/01/2005 MGEBREM2 00000094 500838 09764943

01 FC:1501 1400.00 DA  
02 FC:1504 300.00 DA *15-00*

03 FC:8001 APPLICATION DA

FILING DATE

FIRST NAMED INVENTOR

ATTORNEY DOCKET NO.

CONFIRMATION NO.

8001 09764943

01/18/2001

Mathieu Tallegas

40535/JEC/X2

6947

TITLE OF INVENTION: STACKABLE LOOKUP ENGINES

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
-------------	--------------	-----------	-----------------	------------------	----------

nonprovisional	NO	\$1370	\$300	\$1670	03/03/2005
----------------	----	--------	-------	--------	------------

EXAMINER	ART UNIT	CLASS-SUBCLASS
----------	----------	----------------

GEREZGILHER, YEMANE M

2144

709-238000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.  
 "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list

(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,  
 (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1 Craig A. Hoersten2 V. Lawrence Sewell3 

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Alcatel Internetworking (PE), Inc. Spokane, WashingtonPlease check the appropriate assignee category or categories (will not be printed on the patent):  Individual  Corporation or other private group entity  Government

4a. The following fee(s) are enclosed:

4b. Payment of Fee(s):

Issue Fee  
 Publication Fee (No small entity discount permitted)  
 Advance Order - # of Copies 5

A check in the amount of the fee(s) is enclosed.  
 Payment by credit card. Form PTO-2038 is attached.  
 The Director is hereby authorized to charge the required fee(s), or credit any overpayment, to Deposit Account Number 50-0838 (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)

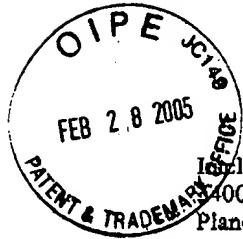
a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.  b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above. NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant, a registered attorney or agent, or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature Craig A. HoerstenDate February 28, 2005Typed or printed name Craig A. HoerstenRegistration No. 38,917

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



▼ ALCATEL

Intellectual Property Department  
3400 W. Plano Parkway, M/S LEGL2  
Plano, TX 75075-5813

Tel.: (972) 519-3000  
Fax: (972) 477-9328

---

## FACSIMILE TRANSMITTAL

---

**TO:** Box Issue Fee  
**COMPANY:** U.S. Patent and Trademark Office  
**FAX NO.:** (703) 746-4000

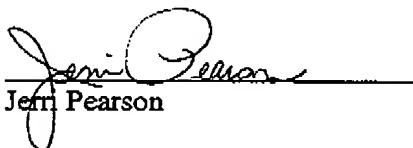
**FROM:** Jerri Pearson  
**COMPANY:** Alcatel USA  
**FAX NO.:** Intellectual Property Department  
**SENDER'S TELEPHONE NO.:** 972-477-9328  
**972-477-9128**

**DATE:** February 28, 2005  
**TOTAL PAGES (incl. cover)** 2

Serial No: 09/764,943  
 Attorney Docket No.: 134032

I hereby certify that the following documents are being transmitted via facsimile to the U.S. Patent and Trademark Office on February 28, 2005. Each document is comprised of 1 page unless otherwise specified.

1. Facsimile Transmittal
2. Part B – Fee(s) Transmittal

  
 Jerri Pearson

The documents accompanying this telecopy transmission contain information from Alcatel that is confidential and/or legally privileged. The information is intended only for the use of the individual or entity named on this transmission sheet. If you are not the intended recipient, you are hereby notified that any disclosure, copying, distribution or the taking of any action in reliance on the contents of this telecopied information is strictly prohibited and that the documents should be returned to Alcatel immediately. In this regard, if you have received this telecopy in error, please notify us by telephone immediately so that we can arrange for the return of the original documents to us at no cost to you.